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# CITY OF FAYETTEVILLE TRANSPORTATION BOND ISSUE PROGRESS REPORT – August 2012

The Transportation Bond Issue consists of projects that will be designed, contracted, and administered by City Staff or consultants/contractors working for the City, along with 3 projects that will be designed and administered by the Arkansas State Highway and Transportation Department (AHTD). Six (6) projects have been completed; most of the other projects are underway and are in various stages of design or construction. A summary of the status of these projects follows.

# 1) Wilson Park/Washington Willow Area Traffic Calming

- a. Project Summary/Status
  - Complete. Original Budget: \$384,000 Final Cost: \$205,000

# 2) Intersection improvements at Gregg Ave. and North Street

- a. Project Summary/Status
  - Complete. Original Budget: \$1,082,000; Final Cost: \$690,000
- 3) Zion Road (N. College to Vantage)
  - a. Project Summary/Status
    - Complete. Original Budget: \$2,540,000; Final Cost: \$2,272,000
- 4) College Avenue (Rock to Maple)
  - a. Project Summary/Status
    - Complete. Original Budget: \$1,740,000; Final Cost: \$1,841,000

#### 5) Mount Comfort Road (I540 to Rupple Road)

- a. Project Summary/Status
  - Project includes 2 construction contracts:
    - Contract 1: Intersection improvements at Mount Comfort/I540/ Shiloh/Deane Solomon Rd.
    - o Contract 2: Widening of Mount Comfort Road, from Rupple Rd. to Alpine Ave.
  - Total Estimated Cost: \$10.5 million
  - Construction is complete on both projects.

# 6) Cato Springs Road (U of A Technology Corridor)

- a. Project Summary/Status
  - Project consists of reconstruction and widening to 2 and 3 lanes, with curb and gutter and sidewalks, from Hwy 71B to Razorback Road.
  - Total Project budget: \$6.02 million
  - Federal funding expected: \$2.88 million
  - Construction Contract: \$3,815,172 with Dean Crowder Construction

#### **b.** Recent Actions:

- Water line relocation work is complete
- Storm drain and roadway work is underway

### c. Upcoming Activities:

- Continued installation of storm drain piping and earthwork near the west end of the project.
- Coordination with Arkansas and Missouri Railroad for upgrades to the railroad crossing.

# 7) Fayetteville Expressway Economic Development Corridor

### a. Project Summary

- Federally funded project that is intended to provide better access to the retail centers and restaurants in the Northwest Arkansas Mall area and to Washington Regional Hospital and adjacent medical park.
- Federal Funds expected: \$8 million
- Total Project Budget: \$10 million
- 3 projects have been selected for funding in the project area by the Street Committee and City Council: Extension of Van Asche Drive from Gregg Avenue to Hwy 112, westbound "flyover" from Hwy 71B to Fulbright Expressway, and intersection improvements at Fulbright Expressway/Shiloh/North Hills Blvd.

# b. Roundabout Project:

- The roundabout project is under construction by Sweetser Construction of Fayetteville. The Notice to Proceed was issued effective May 29<sup>th</sup>. The contract length is 7 months for final completion. Current and upcoming activities include:
  - The southbound lanes of North Hills Boulevard remain closed. The east side of North Hills has been converted to two-way traffic, and south bound traffic on North Hills from Futrall has been diverted to this temporary two-lane road. This is to allow the west half of the roundabout to be constructed.
  - o Earthwork on the roadway connection on the west side of the roundabout is underway.
  - o Installation of water and storm drainage lines are complete along the new roadway connection. Storm drain collection boxes are being constructed.

#### c. Flyover Project:

- The Highway 71B Flyover Project is under design by Jacobs Engineering of Fayetteville. Design is complete, and a request for authorization to advertise the project for bids has been made to the AHTD. Upcoming activities include:
  - o Advertisement for bids upon authorization by the AHTD.
  - o Negotiations with Sourcegas for relocation of a gas line in the project area.
  - o Negotiations with Jacobs for construction phase services.
  - o Review and approval of construction bids, Sourcegas proposal, and Jacobs proposal by the Street Committee and City Council.

#### d. Van Asche Drive:

• Van Asche Drive is under design by City staff. Documentation of environmental impacts is being completed by Garver Engineers. The Street Committee recently approved the street cross sections to be used on the project, and preliminary design is proceeding forward using the approved sections. The cost of the flyover project may be such that there are no remaining federal funds available in the Expressway Corridor Project for Van Asche. After bids for the flyover are received, a review of the available funding for Van Asche will be needed, and a plan for funding Van Asche will be developed for review.

# 8) Rupple Road (6th St. to Persimmon)

### a. Project Summary

- Extension of Rupple Road as a 4-lane boulevard from south of Owl Creek School to 6<sup>th</sup> Street.
- Total project budget: \$8.155 million
- Design work is scheduled to begin in late 2012, with construction planned for 2014.

### 9) Garland Avenue (I540 to Howard Nickell Road)

# a. Project Summary/Status

- Project includes widening to 5 lanes, with curb and gutter and sidewalks. Design firm: Jacobs Engineering
- Estimated Project Cost: \$3.66 million.
- This project is on hold at this time. Preliminary discussions have been held with the AHTD on this project regarding partnering opportunities to reduce the City's cost and possibly extend the project. Federal funding is also being pursued for the project.

# 10) Maple and Lafayette Street Historic Bridges

# a. Project Summary/Status

• Funding in the amount of \$1 million through the Federal-aid bridge program administered by AHTD has been secured. The project is in the design consultant procurement phase.

#### **b.** Recent Actions:

• Selection of McClelland Consulting Engineers of Fayetteville as the design consultant

# c. Upcoming Activities:

- Negotiations with the consultant for the design fee.
- Review of the proposed contract with the City Council and AHTD.

The following projects in the Bond Program will be designed, contracted, and administered by AHTD or its consultants/contractors. The schedules for these projects are established by AHTD based on their workloads and available funding.

#### 11) Crossover Road (Hwy 265)-Mission to Joyce

- Estimated construction cost was \$15.4 million, City's share is 50% of cost, up to \$7.7 million
- AHTD letting date: **September 2011**; low bid received was \$12,612,320.32. Change Orders to date (including pending Change Orders) reduce the contract amount by \$257,000.
- Work on the roadway is continuing by the contractor for AHTD:
  - o Work is continuing on the east side of Hwy 265. Traffic will be shifted to the east side once it is completed, to allow the west side of the roadway to be reconstructed.

### 12) Hwy 16 Improvements-Armstrong to Stonebridge Rd.

- AHTD scheduled letting date: **September 2012**
- Current agreement with AHTD for 50% of project costs to be paid by the City, up to \$5 million.
- AHTD right of way acquisition is complete
- All utility easements have been acquired; 37 of 38 were settled prior to condemnation. The remaining condemnation is the only outstanding case that has not been settled.
- Edwards Design and Construction is the contractor on the Water and Sewer Relocation Project.
- Installation of water lines is underway near Armstrong Avenue.
- Bids for the highway widening will be received by the AHTD on September 12<sup>th</sup>. The City will be responsible for 50% of the construction bid; a request for the cost share amount will be presented to the City Council when received from the AHTD.

### 13) Garland Avenue (North to Melmar)

- Total project cost originally estimated at \$6.7 million
- City Share originally estimated at \$5.2 million, current estimate is \$4.04 million
- AHTD scheduled letting: October 2012
- Utility easement acquisition is complete. 52 easements were acquired by negotiation; the remaining 6 by condemnation. Four of the six condemnation cases have been settled to date.
- Installation of water mains is complete; sewer main installation is approximately 75% complete.
- Installation of new service lines will begin after the main lines are in place. Installation of service lines is estimated to be completed in approximately 60 days.
- Relocation of other utilities by the various utility companies is continuing.